

MOKEYEV, K.Ya.

MOKEYEV, K.Ya.

Where fine silk fabrics are made. Tekst.prom.17 no.11:41-42
N '57. (MIRA 10:12)

1. Glavnyy inzhener kombinata im. Shcherbakova.
(Moscow--Silk manufacture) (Rayon)

ACCESSION NR: APL014410

and G, by

$$G = \frac{(r_1 + C_1) C_2 r_1}{r_1 - C_2 r_1}$$

where the constants C_2 and C_3 are determined experimentally. To test the apparatus specimens of 30KhGSA steel and brass were used. These led to G values for the 30KhGSA steel = $7.88 \times 10^5 \text{ kg/cm}^2$ and for the brass, $3.5 \times 10^5 \text{ kg/cm}^2$. Comparison of these values with those obtained by conventional means indicates departures of not more than 4% in their measured values. Orig. art. has: 6 formulas, 3 tables, and 2 figures.

ASSOCIATION: Gor'kovskiy politekhnicheskiy institut (Gorkiy Polytechnic Institute)

SUBMITTED: 20Dec61

ENCL: 00

SUB CODE: MM

NO REF SOV: 009

OTHER: 000

Card 2/2

ACCESSION NR: AP4014410

S/0145/63/000/010/0029/0035

AUTHOR: Mokeyev, I. I. (Candidate of technical sciences, docent)

TITLE: Determining elastic properties of materials by a pendulum apparatus

SOURCE: IVUZ. Mashinostroyeniye, no. 10, 1964, 29-35

TOPIC TAGS: elastic property, Poisson ratio, pendulum apparatus, flexural oscillation, beat frequency, brass specimen, elasticity, modulus, rigidity modulus

ABSTRACT: The elastic properties, E - modulus of elasticity, G - modulus of rigidity, and μ - Poisson's ratio, were determined using a pendulum apparatus. The apparatus consisted of a cylindrical specimen, fixed at its bottom end and with a cross bar carrying two steel cylinder pendulums fastened to its top end. One pendulum is set into motion in the plane of the specimen axis, inducing flexural oscillations in the specimen itself and the other pendulum. A beat frequency time scale τ is then established when one pendulum attains a maximum amplitude and the second stops. E is then defined by

$$E = 8.39 \cdot 10^4 \cdot \frac{\tau}{d^4} \text{ kg/cm}^2,$$

Card 1/2

VERKHOVSKIY, A.V., prof.; GLYAVIN, Yu.V., dots.; LUFANOVA, O.K.,
dots.; MOKEYEV, I.I., dots.; USPENSKAYA, A.N., dots.;
PONOMAREV, M.G., dots.; CHARYSHNIKOV, K.A., st. prepoc.;
ARANOVICH, V.M., assistant; PLOTNIKOV, G.I., assistant;
PELEVINA, T.I., red.

[Handbook for the solution of problems on the strength of
materials] Posobie k resheniu zadach po soprotivleniiu
materialov. Volgo-Viatskoe knizhnoe izd-vo, 1965. 319 p.
(MIRA 19:1)

1. Gorki. Politekhnicheskiy institut. 2. Kafedra "Soprotivleniye materialov" Gor'kovskogo politekhnicheskogo instituta (for all except Pelevina).

MOKEYEV, I.I.

Dynamometer for alternating cyclic loads designed by N.G.Tokar'.
Izv.vys.ucheb.zav.; prib. 8 no.1:158-162 '65.

(MIRA 18:3)

1. Gor'kovskiy politekhnicheskiy institut imeni Zhdanova.
Rekomendovana kafedroy sопротивленiya materialov.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134900010-6

MOKEYEV, I. I., kand. tekhn. nauk

Dynamic method for the determination of E, G and μ of materials
at low-frequency vibrations. Trudy GPI 18 no.4:95-104 '63.
(MIRA 17:9)

MOKEYEV, I.I., kand. tekhn. nauk, dotsent

Determining elastic characteristics of materials with a
pendulum device. Isv. vys. ucheb. zav.; mashinostr. no.10:
29-35 '63. (MIRA 17:3)

1. Gor'kovskiy politekhnicheskiy institut.

MOKEYEV, I.I., kand. tekhn. nauk

Analysis and evaluation of errors of an optical mechanical
strain gauge. Trudy GPI 17 no.3:112-119 '61.

Dynamic calibration of flexible inertia dynamometers.
Ibid.:120-123 (MIRA 16:12)

TOKAR', N.G., kand. tekhn. nauk; MOKEYEV, I.I., kand. tekhn. nauk

Characteristics of beam dynamometers. Trudy GPI 17 no.3:
107-111 '61. (MIRA 16:12)

Methods of amplitude measuring ...

S/123/61/066/013/021/025
A052/A101

by needles of a film fastened to the load oscillating together with the dynamometer. To eliminate skewings 3 needles arranged at the angle of 120° are used. The amplitudes α are measured with an instrumental microscope. The own oscillation amplitude A of the dynamometer itself is registered on the film of the drum by the needle of the elastic spring fixed in the bosses of the dynamometer. The amplitude A is measured with an instrumental microscope with an accuracy of 0.003 mm. The real increase of the dynamometer by the spring is $V = \frac{A}{\alpha}$, where V - the real increase of the instrument, A - the oscillation amplitude of the recording point of the needle, α - the real amplitude measured by the above method. The experiments on dynamic calibration have been carried out on a ΔP(DR) dynamometer for 100 kg within the range of 10-50 cycles at different amplitudes. Measuring limits of the elastic spring are 0-50 cycles in frequencies and 0.1-1.5 mm in amplitudes. The total error of the method of measuring cyclic loads is evaluated. There are 2 figures and 8 references.

R. Skulkova

[Abstracter's note: Complete translation]

Card 2/2

S/123/61/000/013/021/025
A052/A101

AUTHOR: Mokeyev, I. I.

TITLE: Methods of amplitude measuring in evaluation of cyclic loads

PERIODICAL: Referativnyy zhurnal, Mashinostroyeniye, no. 13, 1961, 4, abstract
13Zh26 ("Tr. Gor'kovsk. politekhn. in-ta", 1960, 16, no. 1, part 2,
38-42)

TEXT: The methods of measuring amplitudes in evaluation of cyclic loads are described. For measuring cyclic loads indicated by girder-type dynamometers an elastic inertial element is used, a flat elastic hoof-like spring with needles. The spring is mounted between the middle bosses of the dynamometer. The points of the spring enter the cavities in the bosses, therefore the spring occupies a permanent position relative to the dynamometer. To determine the real increase in the oscillation amplitude of the dynamometer by the spring, the latter is subjected to dynamic calibration. For this purpose, to reproduce dynamic forces and to register the oscillation amplitude of the dynamometer, to the pillars of the installation, concentric with the oscillating load, a bushing is mounted with needles fastened to its plates. Real amplitudes α are recorded

Card 1/2

MOKEYEV, I. I., ~~izd.tekhn.nauk~~

Investigating spring dynamometers used for checking two-way
hydropulsating testing machines. Trudy GPI 15 no.3:62-66 '59.

(MIRA 14:10)

(Dynamometer--Testing)

S/123/60/000/024/003/01
A005/A001

Translation from: Referativnyy zhurnal, Mashinostroyeniye, 1960, No. 24, p. 29,
132173

AUTHOR: Mokeyev, I.I.

TITLE: The High-Accuracy Determination of the Statical Elasticity Module E_{st} of the 30X Γ C Λ (30KhGSA)-Steel

PERIODICAL: Tr. Gor'kovsk. politekhn. in-ta, 1959, Vol. 15, No. 3, part 1, pp. 52-61

TEXT: The author describes a new optical-mechanical tensiometer whose operation principle is based on the fundamental Bauschinger-conception. The magnification factor of the device is 1,732. The device's gauge length is 250 mm. The samples of steel 30KhGSA were tested in thermally untreated and hardened states. The probable error in the results of the determination of E_{st} does not exceed 0.2% in both cases. The device can be used for the determination of σ_p , σ_e , and G_1 . There are 2 figures and 3 references.

M.G.N.

Translator's note: This is the full translation of the original Russian abstract.
Card 1/1

MOKEEV, I.I., kand.tekhn.nauk

Static and dynamic values of the elastic modulus for the
30KhGSA steel. Izv.vys.ucheb.sav.: mashinostr. no.2:
107-113 '59. (MIRA 13:3)

1. Gor'kovskiy politekhnicheskiy institut imeni A.A.Zhdanova.
(Steel--Testing)

MOKHIN, I.I., kand.tekhn.nauk

Optical mechanical tensometer. Izv.vys.ucheb.zav.; prib. no.1:88-92
'59. (MIRA 12:11)

1. Gor'kovskiy politekhnicheskiy institut im. A.A. Zhdanova.
(Strain gauges)

MOKEYEV, I.I., assistant

Methods and equipment for checking hydraulic-pulsation
testing machines. Izv.vys.ucheb.zav.; mashinostr. no.1:
30-36 '59. (MIRA 13:3)

1. Gor'kovskiy politekhnicheskiy institut imeni A.A.Zhdanova.
(Testing machines--Testing)

MOKHIV, I.I., insh.

Elastic modulus E of the ZOMGSA steel derived from dynamic
tests. Trudy GPI 13 no.8:107-115 '58. (MIRA 13:2)
(Steel--Testing)

SOV-115-58-3-21/41

On the Problem of Reproducing and Measuring Varying Forces

of the device were performed with beam type tension dynamometers of N.G. Tokar's design, for 100, 250 and 500 kg; the results of static and dynamic calibration of these three dynamometers are given (Tables 2,3,4). The method and device can be used in development of standard instruments used for reproduction and measurement of varying loads. There is 1 photo, 1 diagram, 4 tables and 1 oscillogram.

1. Dynamometers--Calibration 2. Dynamometers--Test results

Card 2/2

SOV-115-58-3-21/41

AUTHORS: Tokar', N.G., and Mokeyev, I.I.

TITLE: On the Problem of Reproducing and Measuring Varying Forces
(K voprosu vosproizvedeniya i izmereniya peremennykh sil)

PERIODICAL: Izmeritel'naya tekhnika, 1958, Nr 3, pp 55 - 57 (USSR)

ABSTRACT: The problem of investigating, calibrating and checking dynamometers affected by forces varying in time has not been satisfactorily solved. The article gives detailed description of a method and a device, developed by the authors, which enables determination of the frequency characteristic of a dynamometer in the process of stabilized harmonical auto-oscillations, the frequency of which can be varied by connecting weights of different mass to the dynamometer. The description is illustrated by a schematic drawing and photograph of the device. It consists of a massive base standing on vibration absorbers. The dynamometers are placed on top of the base and weighed by weights at their top. Tests

Card 1/2

KOKTEEV, V.L., *Chernobyl*

including by telephone, formal permission, "to go to Chernobyl
area (i.e. official visitation area). Official visitation
area, Zaporozhye, Chernobyl power plant (NPP),
(USSR-1,220)

*official
visit
area*

Short Reports (10)

JZ-1z-68/71

ASSOCIATION: Gor'kiy Polytechnic Institute imeni A.A.Zhdanov (Gor'kovskiy politekhnicheskiy institut im. A.A.Zhdanova).

AVAILABLE: Library of Congress

Card 2/2 1. Tensometers-Applications

AUTHORS:

Mokeyev, I.I.
Tokar', N.G., Mokeyev, I.I.

32-12-66/71

TITLE:

Short Reports (10) (Korotkiye soobshcheniya).

PERIODICAL:

Zavodskaya Laboratoriya, 1957, Vol. 23, Nr 12, pp. 1522-1522 (USSR)

ABSTRACT:

In this paper a new optical and mechanical tensometer for measuring small deformations in the case of pressure and extension is suggested. This apparatus consists of a cylinder the interior of which contains an optical equipment. It consists of an adjustably mounted rod to which a small frame with a reflecting mirror is fastened. The little mirror is adjustable by means of a screw. Adjustment is carried out according to the Poggendorff-Gauss optical system in the same manner adopted in the apparatus of Beuschinger and Martens. The beam reflected by the little mirror is led through a movably mounted prism direct to a telescope. The enlargement coefficient of this apparatus is $K = 1732.3$. If, for example, a curved steel shaft is examined, two of these apparatus are used, which are fastened to the two ends of the shaft by means of screw clamps. There is 1 figure.

Card 1/2

USSR / Forestry. General Problems.

X

Abs Jour : Ref Zhur - Biologiya, No 22, 1958, No. 100142

Author : Mokeyev, G. A.

Inst : Not given

Title : The Problem of Planning Anti-fire Measures in the Forests
of the USSR

Orig Pub : Vestn. s.-kh. nauki, 1958, No 5, 100-106

Abstract : No abstract given

Card 1/1

84-9-34/47

The Kind of Instruction Needed for Fire Protection of Forests by Aviation (cont.)

the new instruction did not establish any detailed basis for co-operation between the air and ground patrols. The question of setting up airfields is equally obscure. The article urges that at least two parachutists be sent to the fire area and not one, as stated in the instruction; and also that the age group for parachute jumps be restricted. The instruction issued by the USSR Ministry of Agriculture contradicts another existing document on the subject issued by the Main Administration of Civil Air at the USSR Council of Ministers. For instance, the norm for the cruising speed of the Mi-4 is incorrect (in the new instruction) and so are several other data, like the size of platform for parachute landing, data on jumps over a forest, etc. The article also criticizes the style and terminology used in the new instruction and accuses the editors of ambiguities. A photo accompanies this article, showing a forest fire. It was made by Yu. Barmin. The caption reads: an An-2 brought parachutists to the place on fire.

AVAILABLE: Library of Congress

Card 2/2

MOKEYEV, G.A.

84-9-34/47

AUTHORS: Kurbatskiy, N., Mokeyev, G., Molchanov, V.

TITLE: The Kind of Instruction Needed for Fire Protection of Forests by Aviation (Kakoy dolzhna byt' instruktsiya po aviationskoy okhrane lesov ot pozharov)

PERIODICAL: Grazhdanskaya Aviatsiya, 1957, Nr 9, pp. 33-34 (USSR)

ABSTRACT: The article criticizes the shortcomings of the new "Temporary Instruction for Air Protection of Forests from Fire" (Vremennaya instruktsiya po aviationskoy okhrane lesov ot pozharov), issued in 1956 by the USSR Ministry of Agriculture. This "Instruction" replaced the ten-year old one, published in 1946 by the Forest Aviation Trust (trust lesnoy aviatsii). The new instruction, compiled by M.G. Chervonnyy in collaboration with A. A. Belousov, V. V. Podol'skiy, A.A. Vasil'yev, and I. A. Proshkin, leaves considerable freedom of action to the personnel of the forest aviation groups and enforces only those requirements which refer to the safety of flights. The instruction allocated An-2 planes for both patrol and transport jobs and the Li-2 for transport only, i.e. for taking fire-fighting parachute crews and equipment to the areas on fire. For this latter job the forest aviation may also employ helicopters. The article points out that

Card: 1/2

SALGANSKIY, Aleksey Aleksandrovich, dots., kand. biol. nauk; SLES', Ivan Sergeyevich, kand. biol. nauk; TREUS, Vladimir Daniilovich, kand. biol. nauk; USPENSKIY, Gerasim Aleksandrovich, kand. biol. nauk; MCKEYEV, A.Ye., otv. za vypusk; DOBRZHANSKIY, V.N., red.; POTOTSKAYA, L.A., tekhn. red.

[Askaniya-Nova Zoological Garden; acclimatization of ungulates and ostriches] Zoopark "Askania-Nova," opyt akklimatizatsii dikikh kopytnykh i strausov. Kiev, Gosselekhozizdat USSR, 1963. 305 p. (MIRA 16:11)

1. Direktor Ukrainskogo nauchno-issledovatel'skogo instituta zhivotnovodstva stepnykh rayonov im. M.F.Ivanova "Askaniya-Nova" (for Mokeyev).

(Askaniya-Nova Preserve--Ungulata)
(Askaniya-Nova Preserve--Ostriches)

PSHENICHNYY, P.D., akademik, otv. red.; DAKHNOVSKIY, N.V., red.; KUTIKOV, S.I., doktor sel'khoz. nauk, red.; SVECHIN, K.B., prof., doktor sel'khoz. nauk, red.; KOVALENKO, N.A., kand. sel'-khoz. nauk, red.; MOKEYEV, A.Ye., kand. sel'khoz. nauk, red.; MAZUR, V.N., red.; KVITKA, S.P., tekhn. red.

[Ways for increasing meat production; materials of a session]
Puti uvelicheniiia proizvodstva miasa; materialy sessii. Kiev,
Izd-vo Ukrainskoi Akad. sel'khoz.nauk, 1962. 199 p.

(MIRA 15:7)

1. Kiyev. Ukrains'ka Akademiia sil's'kohospodars'kykh nauk. Otdeleniye zhivotnovodstva. 2. Ukrainskiy nauchno-issledovatel'skiy institut ptitsevodstva, Chlen-korrespondent Ukrainskoy Akademii sel'skokhozyaystvennykh nauk (for Dakhnovskiy). 3. Ukrainskaya Akademiya sel'skokhozyaystvennykh nauk (for Pshenichnyy). 4. Nauchno-issledovatel'skiy institut zhivotnovodstva Lesostepi i Poles'ya USSR (for Kutikov). 5. Uchebnaya chast' Ukrainskoy Akademii sel'skokhozyaystvennykh nauk (for Svechin). 6. Poltavskiy nauchno-issledovatel'skiy institut svinovodstva (for Kovalenko). 7. Ukrainskiy nauchno-issledovatel'skiy institut zhivotnovodstva stepnykh rayonov im. M.F.Ivanova, "Askaniya-Nova" (for Mokeyev).

(Ukraine—Stock and stockbreeding)

MOKEYEV, A.Ye.; BUYNAYA, P.N., starshiy nauchnyy sotrudnik

Meat quality of young Red Steppe cattle and crosses of Santa Gertrudis, dairy type Shorthorns, and zebras. Zhivotnovodstvo 22 no.2:29-33 F '60. (MIRA 15:11)

1. Zaveduyushchiy otdelom skotovodstva Ukrainskogo nauchno-issledovatel'skogo instituta zhivotnovodstva stepnykh rayonov "Askaniya-Nova" (for Mokeyev). (Ukraine--Beef cattle breeding)

MUKEYEV, A.YE.

~~MONTEV~~ A.Ye., kand. sel'skokhozyaystvennykh nauk; BOYNAYA, P.N.,
sel'skokhozyaystvennykh nauk

Main thing in increasing the butterfat percentage of the Red
Steppe cattle. Zhivotnovodstvo 19 no.12:17-25 D '57. (MIRA 10:12)

1.Ukrainskiy nauchno-issledovatel'skiy institut zhivotnovodstva
stepnykh rayonov imeni akad. M.F. Ivanova.
(Dairy cattle breeding)

COUNTRY : USSR Q
 CATEGORY : Farm Animals. Cattle

AB3. JOUR. : RZBiol., No. 13, 1958, No. 59503

AUTHOR : Mokeyev, A. Ye.
 INST. : "Askaniya-Nova" Institute
 TITLE : Crossing of the Red Steppe Cattle with Bulls
 of the Kurgan Breed Produces Good Results

ORIG. PUB. : Molochn. i myasn. zhivotnovodstvo, 1957, No
 12, 25-29

ABSTRACT : The development and physiological peculiari-
 ties of the Kurgan bull calves brought into
 the Ukraine was studied at the farm of the
 "Askaniya-Nova" Institute. 125 hybrid calves
 were obtained from them by crossing Kurgan X
 Red Steppe X Shorthorn. The average milk
 yield of 19 hybrid cows for the first lacta-
 tion amounted to 3,065 kg. with a 3.86% but-
 terfat content. The milk yield of their Red

CARD: 1/2

Abs Jour : Ref Zhur - Biologiya, No 2, 1959, No. 7357

Author : Mokeyev, A. Ye.; Buynaya, P. N.

Inst : Not given

Title : The Essential Factors for Raising the Milk's
Fat Content in Red-Steppe Cattle

Orig Pub : Zhivotnovodstvo, 1957, No 12, 17-25

Abstract : The basic factors instrumental for raising
the milk's fat content in cattle are enumera-
ted (selection and choice, introduced crossing
with other breeds that have a fatter milk con-
tent, duration of the interlactation period,
and preparation of the cows for parturition,
massaging of the udder, feeding conditions,
etc.).

Card 1/1

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134900010-6

ABG. JOURNAL : Rambol., No. 1950, No.

AUTHOR :
LISP. :
TITLE :

ORG. PUB. :

ABSTRACT : the control group. Data are presented on measurements of the udder, respiration rate, changes of temperature and pulse rate, the content of milk fat in cows of the experimental and control groups. -- M. F. Demina

CARD: 2/2

ABS. JOUR. : RZhBiol., No. 6, 1954, N.

AUTHOR : Mokeyev, A. Ye.
Ukrainian Scientific Research Institute-Nova*
TITLE : The Effect of Massaging the Udder of Cows
during Interlactation upon the Function of
Their Mammary Gland after Parturition.
Tr. Ukr. n.-i. in-ta zhivotnovodstva "Aksa-
niya-Nova", 1957, 6, 167-185

ORIG. PUB. : Ten days after the onset of interlactation, the
udder of cows of the experimental group was
massaged for 5 days during the first 5 days
once daily (in the morning); during the next
5 days in the morning and in the evening, and
during the following 30 days of interlactation
in the morning, at noon, and in the evening.
Ten days before parturition massaging was dis-
continued. The milk yield of cows of the ex-
perimental group was 11.16-23.75 percent more
per lactation than the milk yield of cows of

ABSTRACT :

Card:

1/2

*Institute of Animal Husbandry.

481 kg, of Red Steppe heifers to 429 kg. If hybrid cows of the I generation (data derived from 27 animals) weighed on the average 546 kg after their 1st lactation, 577 kg after the second and 630 kg after the 3rd and more lactations, their age contemporaries of the Red Steppe breed weighed correspondingly 453, 487, and 562 kg (data based on 39 animals). The milk yields of hybrid cows of the Askania Nova Institute amounted in 1951 - 1953 to 3931.6 - 4115.9 kg of milk with 3.75 - 3.77 percent of fat. The slaughtered yield of hybrid cows and heifers of the I generation reaches 61.64 percent. The bulls that were castrated at the age of 2 - 3 months, weigh 303 kg at the age of 1 year, 407 at the age of 18 months, and 508 kg at the age of 2½ months. The slaughtered yield of meat and fat in castrates that are of a better than average beefiness

Card 2/3

USSR / Farm Animals. Cattle.

Abs Jour : Ref Zhur - Biologiya, No 5, 1959, No. 21225

Author : Mokeyev, A. Ye.
Inst : Ukrainian Scientific Research Askania Nova Institute
of Animal Husbandry
Title : The Results of Crossing Red Steppe Cattle with
Shorthorn Cattle

Orig Pub : Tr. Ukr. n.-i. in-ta Zhivotnovodstva "Askaniya Nova",
1957, 6, 129-141

Abstract : The I and II generation hybrids derived by crossing
Red Steppe cattle with Shorthorn cattle, attain at
the age of 3 - 4 years the size of full-grown animals
of the Red Steppe breed while at the same time they
exhibit high growth and development rates, increased
viability and adaptability to local natural conditions.
The average live weight of hybrid heifers amounts to

Card 1/3

USSR/Farm Animals. Cattle.

Q

Abs Jour: Ref Zhur-Biol., No 4, 1958, 16799.

Author : Mokeyev A. Ye.

Inst :

Title : An Experience in the Fattening of Hybrid Young
Bulls (Opyt otkorma pomesnykh bychkov)

Orig Pub: Vestn. s.-kh. nauki, 1957, No 2, 79-86.

Abstract: It is demonstrated that hybrid animals (the short-horn crossed with the Red Steppe cattle) yield more meat in the carcass and less bones upon slaughtering than purebred Red Steppe cattle. The crosses aged 22-24 months use, for each 1 kg of weight increase, 7.46 feed units, and the Red Steppe cattle 8.61 units.

Card : 1/1

27

MOKHLEV, A.Ye.

Effect of exercise on the development and function of the mammary gland in cattle. Zmr.ob.biol. 16 no.2:156-160 Mr-Ap '55.(MLRA 816)

(BERRAST, physiology,
eff. of exercise on develop. & funct. of mammary gland
in cattle)

1. MOKEYEV, A.YE.
2. USSR (600)
4. Dairy Cattle
7. Udder massage and special feeding and care of heifers as a means of increasing milk production in cows, Dokl.Akad.sel'khoz, 18 no. 3, 1953.

9. Monthly List of Russian Accessions, Library of Congress, APRIL 1953, Uncl.

MOKEYEV, A. Ye.

Mokeyev, A. Ye. - "Results of the cross-breeding of red Steppe and Short Horn dairy cattle,"
Trudy Tsesoyuz. nauch.-issled. in-ta gitridizatsii i alklimatizatsii zhivotnykh
askaniya-Nova im. akad. Ivanceva, Vol. III, 1949, p. 93-159, - Filigr. 1. 15'-19

SO: U-4355, 14 August 53, (Leterpis 'Zhurnal 'nykh Statey, No. 15, 1949.)

BEL'KIND, Lev Davidovich; MOKEYEV, Aleksandr Nikolayevich; TVERITINOV, Aleksandr Yevgen'yevich; ASHRENAZI, G.I., red.; YEMZHIN, V.V., tekhn. red.

[Evgenii Pavlovich Tveritinov; his life and work]Evgenii Pavlovich Tveritinov; ocherk zhizni i deiatel'nosti. Moskva, Gosenergoizdat, 1962. 117 p. (MIRA 15:7)
(Tveritinov, Evgenii Pavlovich, 1850-1920)

GERASIMOV, V.N., insh.; ZVEZDIN, V.N., insh.; IZRAYELIT, G.B., insh.
MOLYANIKO, I.Ye., insh.

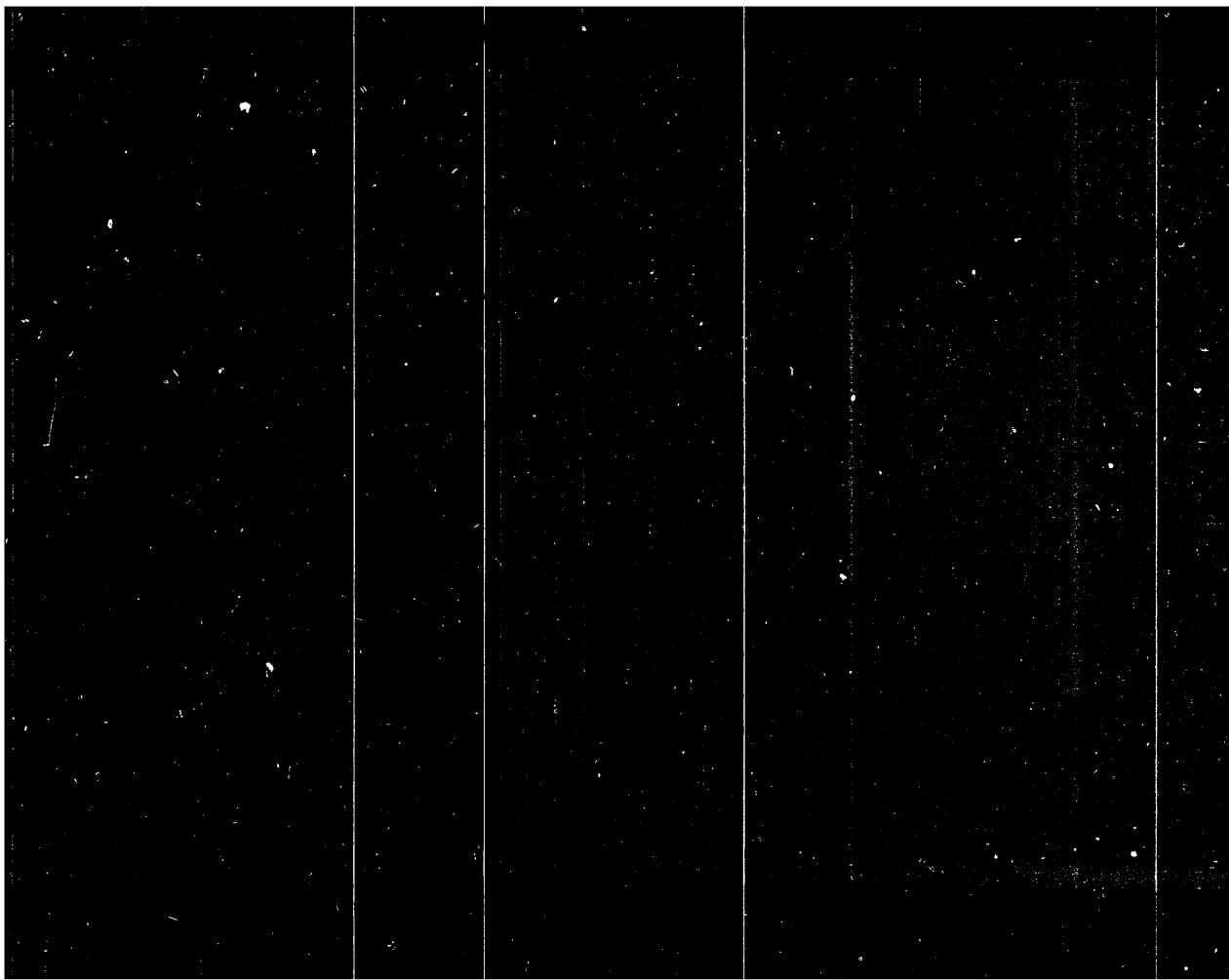
More on the testing of insulation of large electric machines.
Elek.sta. 29 no.6:67-70 Je '58. (MIRA 11:9)
(Electric insulators and insulation--Testing)

MOKEIENKO, G.I., mekhanik

Lapping machine for grinding disks of parallel valves. Suggested
by G.I.Mokeienko. Rats.i izobr.predl.v stroi. no.13:100-102 '59.
(MIRA 13:6)

1. 1-ye Stroitel'no-montazhnoye upravleniye tresta No.9
Gor'kovskogo sovnarkhoza, g.Gor'kiy, Avtokavod, pr.Yu.Fuchika, d.1.
(Grinding machines)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134900010-6



APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134900010-6

MOKEROV, I.P. (Leningrad)

History of medical services for industrial workers in Ural plants. Sov. zdrav. 20 no.12:70-74 '61. (MIRA 15:6)

1. Is kafedry organizatsii zdravookhraneniya (sav. - prof. S.Ya. Freylin) i Leningradskogo meditsinskogo instituta imeni akad. I.P. Pavlova (dir. - dotsent A.I. Ivanov) i mediko-sanitarnoy chasti zavoda "Uralelectroapparat" (Sverdlovsk).
(MEDICINE, INDUSTRIAL)

MOKEROV, I. P., Cand Med Sci -- "An experiment of ^{and with the} ~~the~~ organization of medical ^{Care of} ~~aid to~~ industrial workers." /
Len, 1961. (Min of Health RSFSR. Len San-Hyg Med Inst)
(KL, 8-61, 263)

MOKEROV, I.P.

Problems in the organization of medical care for industrial workers (from the experience of the health unit of the "Uralelektrapparat" Factory). Zdrav. Ros. Feder. 5 no. 3:23-27 Mr '60.
(MIRA 14:2)

1. Iz kafedry organizatsii zdravookhraneniya (zav. - prof. S.Ya. Freydin) i Leningradskogo meditsinskogo instituta imeni akad. I.P. Pavlova (dir. - doteant A.I. Ivancv) i mediko-sanitarnoy chasti zavoda "Uralelektrapparat" (Sverdlovsk).
(LABOR AND LABORING CLASSES—MEDICAL CARE)

MOKEV, I.P.

Some problems in the organization of home medical care for workers
of industrial enterprises. Zdrav.Ros.Feder. 4 no.11:12-15 '60.
(MIRA 13:11)

1. Iz kafedry organizatsii zdravookhraneniya (zav. - prof. S.Ya.
Freydlin) I Leningradskogo meditsinskogo instituta imeni akademika
I.P.Pavlova (dir. A.I.Ivanov) i mediko-sanitarnoy chasti zavoda
Uralelectroapparat, Sverdlovsk.

(SVERDLOVSK--ELECTRIC INDUSTRY WORKERS--MEDICAL CARE)

MOKEV, I.

This should be taken into consideration. Ochr. truda i sots. strakh.
3 no.7:38 J1 '60. (MIRA 13:8)

1. Glavnyy vrachmedsanchasti zavoda "Uralektroapparat," Sverdlovsk.
(Sverdlovsk--Women--Health and hygiene)

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MOKEV, I.P.

Decreasing industrial traumatism. Zdrav.Ros.Feder. 3 no.8:
16-18 Ag '59. (MIRA 12:11)

1. Nachal'nik mediko-sanitarnoy chasti zavoda "Uralelektrapparat".
(INDUSTRIAL ACCIDENTS)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134900010-6

KRYLOV, M., fel'dsher; MOKEROV, I.

Concerning the nature of "other" diseases. Okhr.truda i sots.
strakh. no.10:50-51 O '59. (MIR 13:2)

1. Zdravpunkt shakhty No.4, g.Gornosavodsk, Sakhalinskaya
oblast' (for Krylov). 2. Nachal'nik medsanchasti zavoda
"Uralelektroapparat" (for Mokerov).
(Disability evaluation)

MOKEROV, I.P.

Some problems in the incidence of angina at the Ura Electric Apparatus Factory. Sov.med. 22 no.8;141-144 Ag '58 (MIRA 11:10)

1. Glavnyy vrach mediko-sanitarnoy chasti zavoda Uralektroapparat.
(TONSILS, epidemiol.
in factory workers in Russia (Rus))

MOKCSAY, Sandor, dr., okleveles gépészmernök

Economy of using various energy carriers for mechanical work.
Energia es atom 16 no.8:329-337 Ag '63.

1. Budapest Fovarosi Tanacs Melyepitesi Tervezo Vallalata.

MOKATSYAN, Agavard Tigranovich

[Servicing of asynchronous electric motors] [Obsluzhivanie
asinkhronnykh elektrodvigatelei. Erevan, Aiastan] 1965.
80 p. [In Armenian] (MIRA 18:8)

MOKATSIAN, A., insh.

High-voltage insulators made of glass. Prom. Arm. 6 no.1:72 Ja '63.
(MIRA 16:4)
(Electric insulators and insulation)

MOKASHEVA, P., Goroy Sotsialisticheskogo Truda, svinarka

We will have no laggards. Sov.profsoiuzy 7 no.15:24
Ag '59. (MIRA 12:12)

1. Sovkhoz No.5, Khar'kovskaya oblast'.
(Kharkov Province--Swine breeding)

MOKANY, A.

"Innovation Office At the Tatabanya Cement Factory Should be Strengthened." p. 6
Ujítók Lapja. Vol. 5. no. 5, Mar. 1953 Budapest.)

Vol. 3, no. 6

SO: Monthly List of East European Accessions./Library of Congress, June 1/54, Uncl.

Twelfth Annual Assembly (Cont.)

SOV/5975

Khel'bich, R. (Czechoslovakia). Repairing High-Pressure
Reactors and Regenerators by Welding

297

Mokanu, R., I. Antonesku, and K. Freud (Rumania). Examples
of Welding Jobs Involved in the Repair Work at Rumanian Railroads

311

PART IV. ORGANIZATION OF REPAIR AND MAINTENANCE OF
EQUIPMENT AND METAL STRUCTURES AT WORKSHOPS AND UNDER
FIELD CONDITIONS AS CARRIED OUT IN VARIOUS BRANCHES OF INDUSTRY

[Part IV contains no Soviet or Soviet-bloc reports]

PART V. ECONOMIC ASPECTS OF USING WELDING AND RELATED
PROCESSES IN REPAIR WORK

[Part V contains no Soviet or Soviet-bloc reports]

Card 6 / 9

15
19

Twelfth Annual Assembly (Cont.)

SOV/5975

COVERAGE: The collection contains abridged reports presented and discussed at the Twelfth Annual Assembly of the International Institute of Welding. Reports deal with problems of welding and related processes used in repair work, repair techniques, and the problems arising in connection with the nature of the base and filler materials. Examples of repairing various parts are given, and the organization of repair operations in workshops and under field conditions is discussed. Economic aspects of welding and related processes as used in repair work are analyzed. No personalities are mentioned. There are no references.

TABLE OF CONTENTS: [Only Soviet and Soviet-bloc reports are given here]

Foreword

5

PART I. THE STUDY OF REPAIR-WORK TECHNIQUES
(PROCESSES, METHODS, PREPARATION, HEATING, AND
OTHER TYPES OF PROCESSING CONTROL)

Myuntsner, L. (Czechoslovakia). Welding of Broken Crankshafts 36

Card 2/9

MOKANCI, R.

PHASE I BOOK EXPLOITATION

SOV/5975

International Institute of Welding

XII kongress Mezhdunarodnogo instituta svarki, 29 iyunya - 5 iyulya 1959 v g.
Opatii (Twelfth Annual Assembly of the International Institute of Welding,
Opatija, June 29 - July 5, 1959) Moacow, Mashgiz, 1961, 352 p., 3000
copies printed.

Sponsoring Agency: Natsional'nyy komitet SSSR po svarke.

Ed. (Title page): G. A. Maslov, Docent; Translated from English, French,
and Serbo-Croatian by N. S. Aborenkova, K. N. Belyayev, E. P. Bogacheva,
L. A. Borisova, K. V. Zvezintseva, V. S. Minavichev, and M. M. Shelechnik;
Managing Ed. for Literature on the Hot-Working of Metals: S. Ya. Golovin,
Engineer.

PURPOSE: This collection of articles is intended for welding specialists and
the technical personnel of various production and repair shops.

Card 1/6

SAUTIN, G., mekhanik-voditel' tanka, serzhant; SHEVCHENKO, O., serzhant,
komandir orudiya; MOKAN, Ye., mekhanik-voditel', mladshiy serzhant

The march is behind. Starsh.-serzh. no.1:24-25 Ja '62.
(MIA 15:4)

(Tanks (Military science)--Cold weather operation)

GORUN, Ye.G., starshiy nauchnyy sotrudnik; MOKAN, L.M., mladshiy nauchnyy sotrudnik; KORNEVA, O.I., Taberant

Production of puffed corn with ingredients. Trudy VNIIMOF
no.10:155-158 '59. (MIRA 14:8)
(Corn products)

KARTILESHV, V.; NOKAN, I.

Improvement of payments is a common task of the State Bank
and regional economic council. Den. i kred. 17 no.3:60-63
Mr '59. (MIRA 12:4)

(Moldavia--Payment)

MOKAN, I.

Improve the organization of payments. Den. i kred. 17 no.2:
61-64 P 159. (MIRA 12:5)
(Moldavia--Payment)

NOXAN, I.

Sources for attracting nonplan resources and ways to liquidate
them. Den. i kred. 16 no.11:40-44 N '58. (MIRA 11:12)
(Moldavia--Food industry--Finance)

MOKADAM, R.G.; KORTENKA, T.S. [translator]

Irreversible thermodynamics of the transmission of a multi-component fluid through porous media. Izvzh.-fiz. zhur. 6 no.6:20-30 Je '63. (MIRA 16:6)

1. Indiyskiy tekhnologicheskiy institut, g. Kharagpur, Indiya.
(Irreversible processes)
(Thermodynamics)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134900010-6

Achievements in prefabricated construction in Hungary. p.1.
STROITELSTVO. (Ministerstvo na stroyzhite) Sofia. Vol. 3,
no. 5/6, 1956

SOURCE: East European Acquisitions List, (SEAL), Library of
Congress, Vol. 5, no. 12, December 1956

WICHNEROVA, Eva; MISAK, Jan; Technicka spoluprace MOJZISOVA, Zdenka

Function examinations of the pancreas. I. Our experiences with function tests of the pancreas by the method of 2 sounds in chronic diseases of the pancreas and in some other chronic diseases of the neighboring organs. Cas. Lek. Cesk. 101 no.16/17:535-538 27 Ap '62.

1. II klinika nemoci vnitrnich LFH KU v Praze, prednosta prof. dr. J. Syllaba, Dr.Sc., oddeleni pro klinickou biochemii fakultni nemocnice v Praze 10, prednosta MUDr. RNDr. J. Oppl.

(PANCREASES diseases) (GALLBLADDER diseases)
(PEPTIC ULCER diagn) (PANCREATIC JUICE chem)

MALEK, Irshii [Malek, J.], dotsent; ~~Mojzisova, Iva [Mojžíšková, I.]~~
~~BLAZHOVA, Pavla [Blažková, P.]~~; ~~MALAK, Ivan [Malák, J.]~~

Reaction of white blood cells in spontaneous full-term labor
beginning with labor pains. Akush. i gin. 35 no.3:33-38
(My-Je '59. (MIRA 12:8)

1. Iz akusherskoy kliniki (dir. - prof., doktor Karel Klaus)
Karlova universiteta v Prague. 2. Iz hematologicheskoy labora-
torii 3-y terapevticheskoy kliniki (direktor - akad. kharvat)
(for Blažková).

(LABOR, blood in
leukocyte count at beginning of labor (Rus))
(LEUKOCYTE COUNT, in pregn.
at beginning of labor (Rus))

MALEK, Jiri; MOJZISKOVÁ, Eva za spolupráce Pavly Blázkové

The daily rhythm of lymphocytes in pregnant women. Storn. lek. č. no.1:
24-35 Jan 58.

1. I. porodnická klinika fakulty všeobecného lékařství Karlovy univerzity
v Praze, vedoucí prof. Dr. Karel Klaus Statistické zpracování: Mag.
Mat. Vladimír Malý z Ústavu pro organizaci zdravotnictví lékařské
fakulty Karlovy univerzity, vedoucí prof. Dr. Václav Prosek. Adresa
autora: J. M., Praha 2, Apolinárska 18.

(PREGNANCY, blood in
leukocyte count variations, daily rhythm (Cz))
(LEUKOCYTE COUNT, in pregnancy
daily rhythmic variations (Cz))

~~THEY HAD SHE BEEN~~, &

MALEK, Irshid, dotsent [MALEK, J.]; ~~MUZIKOVKA, Lada~~, [MOJZISKOVÁ, E.];
BLAZHEKOVA, Pavla, [BLÁZEKOVÁ, P.]; MASÍK, Jan ~~[MASÍK, J.]~~

Leukocyte picture in labor with premature amniorrhea [with summary
in English]. Akush. i gin.34 no.2:7-18 Mr-Apr '58 (MIRA 11:5)

1. Is 1-y akusherskoy kliniki Karlova universiteta v Praze
(dir. -- professor doktor Karel Klaus)
(LABOR, blood in

leukocyte picture in labor with premature loss of
amniotic fluid (Rus))
(LEUKOCYTES
in labors with premature loss of amniotic fluid (Rus))

MOZHISHEK, Z. [Mojzisek, Z.] (Pardubitse, Chakhoslovatskaya Sotsialisticheskaya Respublika)

Construction of the "Druzhba" pipeline on the territory of the
Czechoslovakia S.S.R. Stroi. truboprov. 9 no.12:9-10 p. '64.
(MIRA 12:3)

MOJZISEK, L.

Activities of the Prague Section of Electrical Engineering of
the Czechoslovak Scientific and Technological Society in 1965.
Elektrotechnik 20 no.2:47 F '65.

1. Semiconductor Department of the Ceskomoravska-Kolben-Dunek
National Enterprise, Prague.

MOSCOW, L.

Achievements of the electric power industry in
electrification and delivery. Private letter from the
Kolyma-Taimyr National Enterprise, Taimyr Autonomous Okrug,
ID no. 412128 Ap 1964.

L. Gaskomny, Gen. Secy., Central Party Org. Com. of the
Technik.

MOJZISEK, Leopold

Successful cooperation of the workers of electric services
and power engineering in the activities of the Czechoslovak
Scientific and Technological Society. Elektrotechnika 19
no.1:25-26 Jan'64.

1. Zavod Elektrotechnika, Ceskomoravske-Kolben-Danek, Praha.

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MOJISEK, L.

Enterprise Branches of the Czechoslovak Scientific Technological Society comply with the appeal of Ceskomoravska-Kolben-Danek technicians. Tech praca 15 no.8:633-634 Ag '63.

1. Ceskomoravska-Kolben-Danek Praha, n.p., zavod Elektrotechnika.

MOJZISEK, Leopold

For air purity in industrial areas. Uhli 5 no.11:382 N '63.

1. Ceskomoravska-Kolben-Danek, Elektrotechnika, Praha.

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MOJISEK, L.

Impregnation of porous castings. Mikrotechnik 12 No. 1 197
Ja '63.

MOJZISEK, L.

Maintenance of electric equipment should have priority. Elektrotechnik
18 no.4:110 Ap '63.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134900010-6

MOJZISEK, Leopold

Mobile current-converter stations. Uhli 5 no. 4145-146 Ap '63.

1. Ceskomoravska-Kolben-Danek Elektrotechnika Praha.

Mos 1958, April

The USSR's answer to your request above. Attached is a copy of
Parasite v. 16.

1. Telecommunications Intelligence, content of
operational documents.

Q:

A:

Q:

A:

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A:

MOJZISEK, L.

Plastics in electrical engineering. Elektrotechnik 17
no.10:217 0 '62.

1. Ceskomoravska-Kolben-Danek Praha, zavod Elektrotechnika.

MOJZISEK, L.

The exhibition of plastics in Prague. Tech praca 14 no.8:638
Ag '62.

1. Ceskomořavská-Kolben-Danek, závod elektrotechnika.

MOJZISEK, L.

Converter station with silicon rectifiers for deep mines.
Uhli 4 no.10:358-359 0 '62.

MOJZIS, Vaclav, inz.

Semicoperational experiment with herbicides for weed control in
silage Indian corn. Vest ust zemedel li no. 7292-293 JI '64.

MOJZIS, Vaclav, inz.

Economic evaluation of large-scale production technology in
the complexly mechanized sugar-beet harvest on state farms in
1962. Vest ust zemedel 10 no.9:354-359 '63.

1. Ustav pro vedeckou soustavu hospodareni, Ministerstvo
zemedelstvi, lesniho a vodniho hospodarstvi.

MOJZIS, Václav, Ing.

Economic evaluation of large-scale harvesting of fodder plants.
Vest výzk zeměděl 9 no.12:568-572 '62.

1. Ustav pro vedeckou hospodarení, Praha.

MOJZIS, Vaclav, Ins.

First experience in using the method of Academician T.D.Lysenko
for making composts. Vestnik CSAZV 8 no. 1:35-40 '61.
(EKAJ 10:5)
(Compost)

KOHN, R.; MOJZIS, P.

Mechanism of the aggregation of CaCO_3 particles in sucrose solution by the effect of pectin. Listy cukrovar 80 no. 1: 7-15 Ja '64.

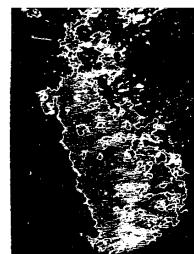
1. Ceskoslovenska akademie ved, Chemicky ustav Slovenskej akademie vied, Bratislava.

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KOHN, R.; MOJZIS, P.

Mechanism of CaCO_3 particle aggregation in saccharose solutions by a synthetic polyelectrolyte. Listy cukrovar 79 no.11: 279-287 N'63.

1. Ceskoslovenska akademie ved, Chemicky ustav Slovenskej akademie vied, Bratislava.



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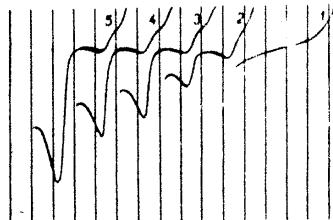
Apparatus for locating ground cables. p. 177.
SDELOVACI TECHNIKA. (Ministerstvo strojirenstvi)
Praha. Vol. 4, no. 6, June 1956.

SOURCE: East European Accessions List, (EEAL), Library of
Congress Vol. 5, no. 12, December 1956.

The use of anodic stripping

Z/008/61/000/011/003/003
E112/E135

Fig.1. Detection of lead in gallium



Curve 1 - 0.1 N HCl,
Curve 2 - sample,
Curve 3 - sample + 1 μ g Pb,
Curve 4 - sample +
1.5 μ g Pb,
Curve 5 - sample + 3 μ g Pb,
E = 2 V,
S = 1/5.

SUBMITTED: March 9, 1961

Card 3/3

The use of anodic stripping

Z/008/61/000/011/003/003
E112/E135

where v_2 = peaks (in mm) obtained from the tested solution
 v_1 = peaks from tested solution on addition of standard lead
solution; a = μg Pb added to sample; n = equivalent amounts of
sample (in grams) corresponding to 10 ml of sample solution.
Detection of Pb in antimony and arsenic requires preliminary
removal of As and Sb by distillation as bromides. The procedure
is described in detail and results of Pb-detection in large
excesses of As and Sb are tabulated.

There are 1 figure, 3 tables and 12 references: 5 Soviet-bloc and
7 non-Soviet-bloc. The four most recent English language
references read as follows:

- Ref.7: J.G. Nikelly, W.D. Cooke. Anal. Chem. Vol.29, 933 (1957).
Ref.8: W. Kemula and Z. Kublik. Anal. Chim. Acta. Vol.18, 104 (1958).
Ref.9: W. Kemula, Z. Kublik, S. Glodowski. J. Electroanal. Chem.
Vol.1, 91 (1959/60).
Ref.10: W. Kemula, E. Rakowska, Z. Kublik. J. Electroanal. Chem.
Vol.1, 205 (1959/60).

ASSOCIATION: Výzkumný ústav pro sdělovačí techniku A.S. Popova
Praha (A.S. Popov Telecommunications Research
Institute, Prague)

Card 2/3

Z/008/61/000/011/003/003
E112/E135

AUTHORS: Provažník, Jan, and Mojžis, Jan

TITLE: The use of anodic stripping polarography for the detection of microgram quantities of lead in zinc, gallium, antimony and arsenic

PERIODICAL: Chemické listy, no. 11, 1961, 1299-1303

TEXT: Experimental details for the detection of $3 \cdot 10^{-5}$ to $1 \cdot 10^{-3}$ % lead in highly refined zinc and $6 \cdot 10^{-5}$ to $2 \cdot 10^{-3}$ % lead in highly purified gallium, antimony and arsenic (as used in the semiconductor techniques) are submitted, employing anodic stripping polarography. Results of detection of μg quantities of Pb in zinc and gallium are tabulated, and a polarogram for Pb-determination in gallium (Fig.1) is presented. The Pb-content of the sample (in %) is computed from the following equation

$$\text{Pb (\%)} = \frac{a \cdot v_2 \cdot 10^{-4}}{(v_1 - v_2) \cdot n}$$

Card 1/3

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Memory: 1622a(1)/1232/4231

Information of interest reported on the
subject of the letter dated 12 March 1968
from the Bureau of Security and
Consular Affairs, U.S. Department of State
to the Bureau of Intelligence and Research,
U.S. Department of State. This information
was furnished to the Bureau of Security and
Consular Affairs, U.S. Department of State
by the Bureau of Intelligence and Research,
U.S. Department of State.

B. O. P. Bureau

1
2-May
3

q. part 2

2

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Use of germanium diodes for precision measurement of quantities of
electricity, p. 104, SDELOVACI TECHNIKA (Ministerstvo strojeirenstvi)
Praha, Vol. 3, No. 3, Mar. 1955

SOURCE: East European Accessions List (EEAL) Library of Congress,
Vol. 4, No. 12, December 1956

MOJZIS, J.; ILBERG, V.

"Direct-indicating oscillograph without electronics." p. 308

SDELOVACI TECHNIKA. Praha, Czechoslovakia, Vol. 2, No. 10, Oct., 1955

Monthly List of East European Accessions (EEAI), LC, Vol. 8, No. 9, September, 1959
Unclassified